

## Certificate of Analysis

Date of Testing: 2023-05-29 11:29:08  
Date of Next Testing: 2025-05-18 11:29:08  
Product Name: **Deoxycholic acid**  
CAS Number: 83-44-3  
Specifications & Purity: analytical standard , >99%  
Lot #: E2323562  
SKU #: **D103698**  
Analysis: **214996**

| Parameter                        | Limit Values             | Result                   |
|----------------------------------|--------------------------|--------------------------|
| Purity(Neutralization titration) | 99-101 (%)               | 99.67%                   |
| Melting point                    | 173-178 (°C)             | 175.40000 °C             |
| Appearance (D103698)             | White Powder or Crystals | White Powder or Crystals |
| Infrared spectrum                | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager